

# RJ45 Ethernet Connector

SRJ101000026

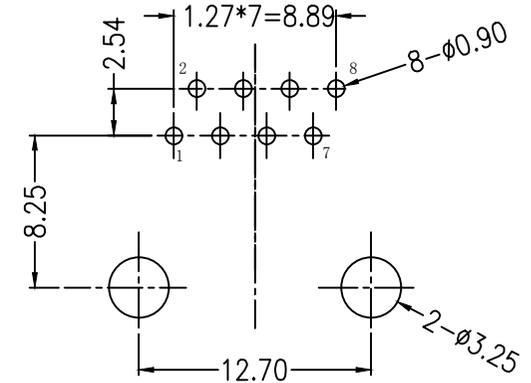
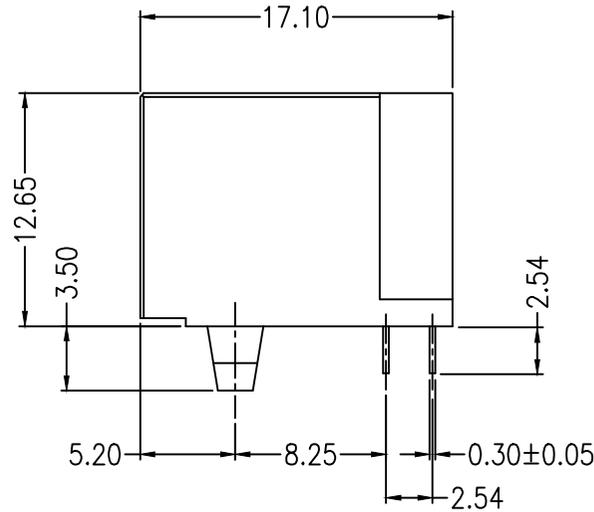
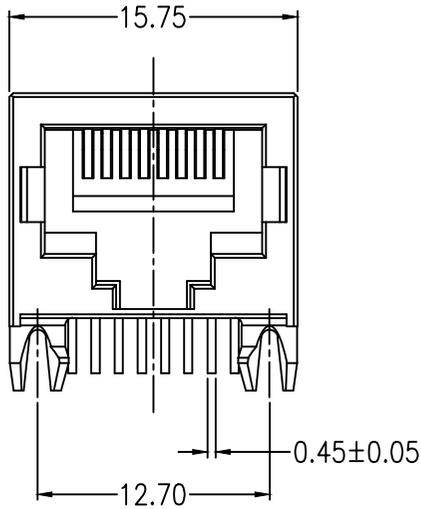


## Specifications Overview

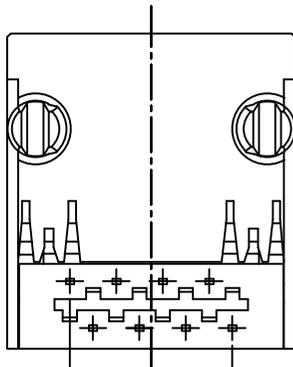
<b>Points</b>	1x1 RJ45 MagJack, side entry (right angle)
<b>POE</b>	NON-PoE design
<b>Orientation</b>	90° Angle (Right)
<b>Speed</b>	10Base-T
<b>LED configuration</b>	Green/Yellow LED indicators
<b>Shielding</b>	Shielded with EMI tabs
<b>Operating Temperature</b>	-40°C to +85°C
<b>Mounting</b>	Through-hole
<b>Latch</b>	Down
<b>Cores to Port</b>	4

Mechanical:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2021-04-06	



RECOMMEND PCB LAYOUT (COMPONENT SIDE)  
DIMENSIONAL TOLERANCE: ±0.05



1.27\*7=8.89

NOTES:

- MATERIALS:  
HOUSING: PBT, UL 94V-0, BLACK.  
CONTACTS: T=0.30 mm PHOSPHOR BRONZE,  
50u" NICKEL UNDERPLATE  
100u" TIN ON SOLDER TAIL  
GOLD FLASH ON CONTACT AREA.
- OPERATING TEMPERATURE: -40°C ~ +85°C
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F
- Wave solder tip temperature and time: 250°C, 5 Sec



X:X	±0.30	APPD: TOM	Summit Electronics bv
X:XX	±0.25	CHKD: JAMES	
X:XXX	±0.05	DR: LEO	
ANGLES	±1°	UNIT: mm	
		TITLE: 1×1 TAB DOWN RJ45 PCB JACK	
		PART NO.: SRJ101000026	
SCALE: 2/1		SHEET: 1/1	REV: A DWG NO.: LP21040610